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(2)-FISH&amp;RICHARDSON\_6175428906

NO. 3525 P. 1

Attorney's Docket No.: 14184-008002  
Client's Ref. No.: MIC001DIV1

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Number of pages including this page

Applicant : Robert W. Busby et al.  
Serial No. : 09/800,863  
Filed : March 7, 2001Art Unit :  
Examiner :

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Title : Methods for Improving Secondary Metabolite Production in Fungi

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Enclosed is a copy of the Response to Notice to Comply previously filed on August 19,  
2005. According to the Patent Office, this filing did not make it into the electronic file.

Respectfully submitted,

Date: September 10, 2007

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Attorney's Docket No.: 14184-008002

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert W. Busby et al.      Art Unit : 1836  
Serial No. : 09/800,863      Examiner : Unknown  
Filed : March 7, 2001  
Title : METHODS FOR IMPROVING SECONDARY METABOLITE PRODUCTION  
IN FUNGI

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE AND/OR AMINO ACID SEQUENCES

In response to the communication dated June 23, 2005 (copy enclosed), Applicants submit herewith an Official copy and computer readable copy of the substitute Sequence Listing in two compact discs (designated "Copy 1" and "Copy 2") for the above-referenced application in accordance with 37 C.F.R. § 1.821 and 1.825.

In addition, applicants submit an official copy (copy 2) of the Sequence Listing under 37 C.F.R. § 1.821(e).

Furthermore, applicant requests entry of the following amendments.

**COPY**

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL.

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

August 19, 2005

Signature

Carrie A. Amante

Typed or Printed Name of Person Signing Certificate

Carrie A. Amante